

SAFC - 1699  
Copy 6 of 7

3 February 1948

MEMORANDUM FOR: Project Director

SUBJECT : Status of Development of Chaff Dispenser

1. [REDACTED] reports that Lockheed is proceeding full speed in designing the chaff dispenser as discussed at our recent meeting with [REDACTED]. Delivery of the prototype is scheduled for about 15 February 1948. The dispenser will have a capacity of approximately 30 to 40 bundles of chaff.

2. The dispenser is designed to handle standard size chaff bundles but the contents of such standard bundles must be repackaged in order to include L Band chaff as well as X and S Bands. Lockheed has been furnished an adequate number of sample packages for use during the design phase however, a greater quantity of bundles will be required for the test program. Accordingly, [REDACTED] departed today for Wright Field to look into the problem of obtaining chaff in quantities for repackaging them to incorporate desired Band spreads. [REDACTED] has been doing some preliminary investigation for us in this area and estimates that it will be the end of February before the repackaged chaff can be made available. In the meantime, R & D flight tests can proceed using standard chaff now available.

3. [REDACTED] while at Wright Field, will also look into the problem of obtaining training tapes for S and X Band signal samples for pilot indoctrination. It may be necessary when such simulators are obtained to have [REDACTED] or some other qualified person visit bases B and C to carry out such pilot indoctrination.

4. Incidentally, [REDACTED] had some reservations regarding the effectiveness of chaff in our particular utilization and I believe it would be profitable for you to discuss this subject with them at an early date and at such time as [REDACTED] is in Washington. Since our

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next THERMO/CUSTO meeting is now scheduled for 12 February and since this date was changed from 7 February in order to allow for [REDACTED] attendance, you may wish to utilize a portion of the day for the above discussion.

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[REDACTED]

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OFF:mail (3 Feb 1958)  
1 - Addressee  
2 - Dep Proj Dir  
3 - Ops  
4 - SC  
5 - [REDACTED]  
6 - THERMO AL ✓